



UNDERVOLTAGE RELEASE, AC 415V/50HZ,
AC 480V/60HZ, W. SCREW CONNECTION;
FOR CIRCUIT-BREAKERS, SZ S00/S0

General technical data:

Product brand name		SIRIUS
product designation		undervoltage release
Size of the circuit-breaker		S00, S0
Acceptability for application		motor circuit breaker
Protection class IP / on the front		IP20
Design of the short-circuit protection		fuse
Degree of pollution		3
Insulation voltage / rated value	V	690
Insulation voltage / with degree of pollution 3 / rated value	V	690
Ambient temperature		
• during storage	°C	-50 ... 80
• during operating	°C	-20 ... 60
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		F
• according to DIN EN 61346-2		F

Auxiliary circuit:

Number of NC contacts / for auxiliary contacts		
• instantaneous switching		0

Number of NO contacts / for auxiliary contacts		
• instantaneous switching		0
Number of changeover contacts / of the auxiliary contacts		
• instantaneous switching		0

Control circuit:

Type of voltage / of the controlled supply voltage		AC
Control supply voltage frequency		
• 1 / initial rated value	Hz	50
• 1 / final rated value	Hz	60
Control supply voltage		
• 1 / at 50 Hz / for AC / rated value	V	415
• 1 / at 60 Hz / for AC / rated value	V	480

Installation/mounting/dimensions:

Type of mounting		snap-on mounting
Width	mm	18.5
Height	mm	90
Depth	mm	68

Certificates/approvals:

Verification of suitability	CE / UL / CSA / CCC
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General Product Approval

Test Certificates



[Manufacturer](#)

Shipping Approval



other

[Manufacturer](#)

[other](#)



Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

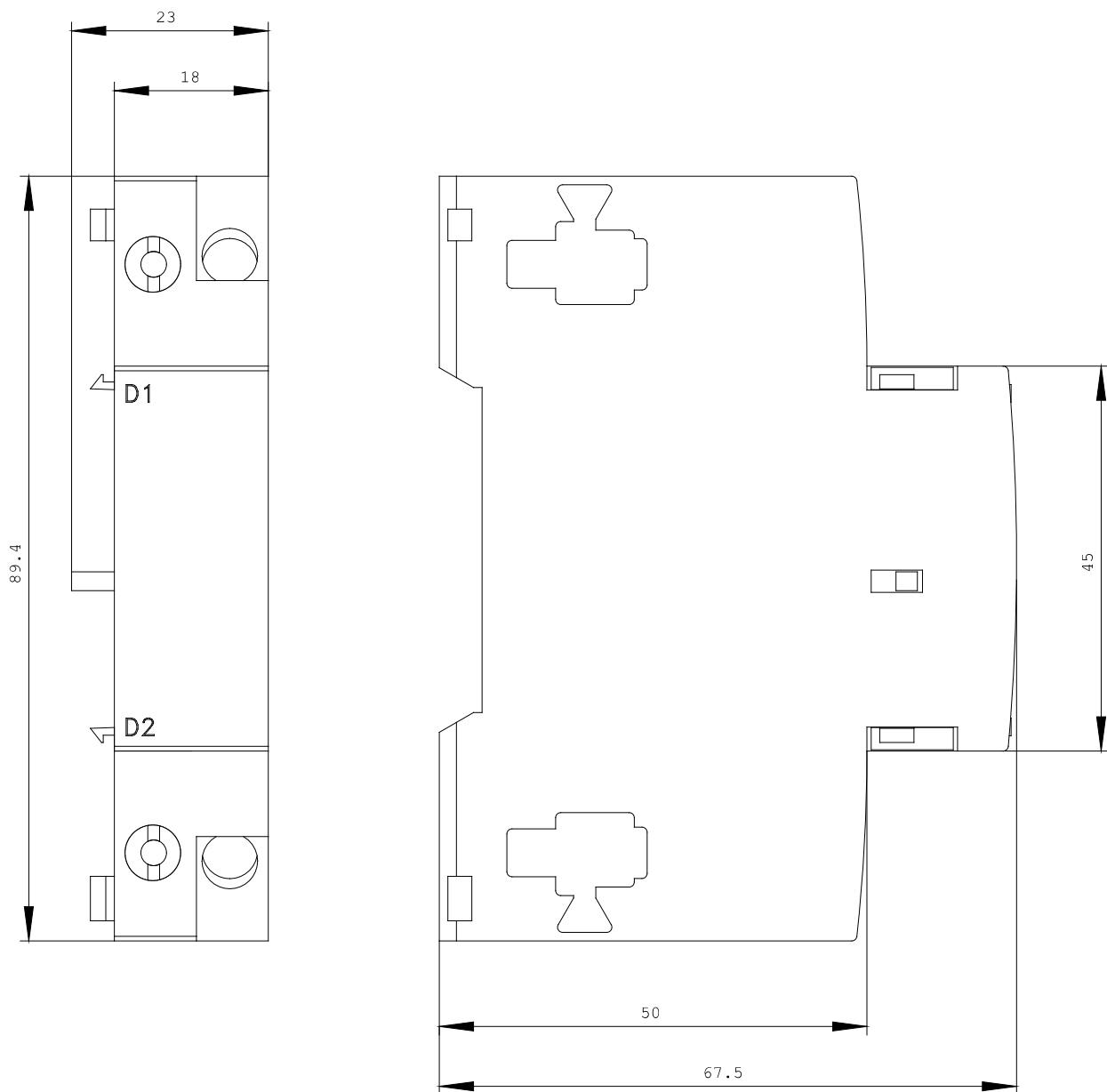
<http://www.siemens.com/industrial-controls/catalogs>

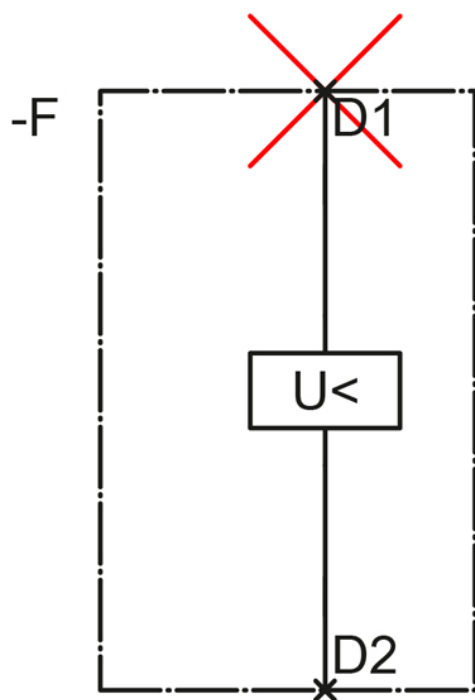
Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator

<http://www.siemens.com/cax>





last change:

Aug 24, 2011